



CALIFORNIA DEPARTMENT OF  
FOOD & AGRICULTURE



# Medical Cannabis Cultivation Program

*Regulation Development & Environmental Review*

*Public Scoping, September 2016*

[cdfa.ca.gov/is/mccp](http://cdfa.ca.gov/is/mccp)

# **The Purpose of Today's Workshop is to...**

**Provide Information & Obtain Public Input...  
Regarding California's medical cannabis cultivation  
regulations and environmental impacts**



## Today's Meeting:

- Is Open House Format
- Includes Informational Stations
- Has Technical Experts Available to Discuss Details
- Is an Opportunity to Submit Written or Verbal Comments

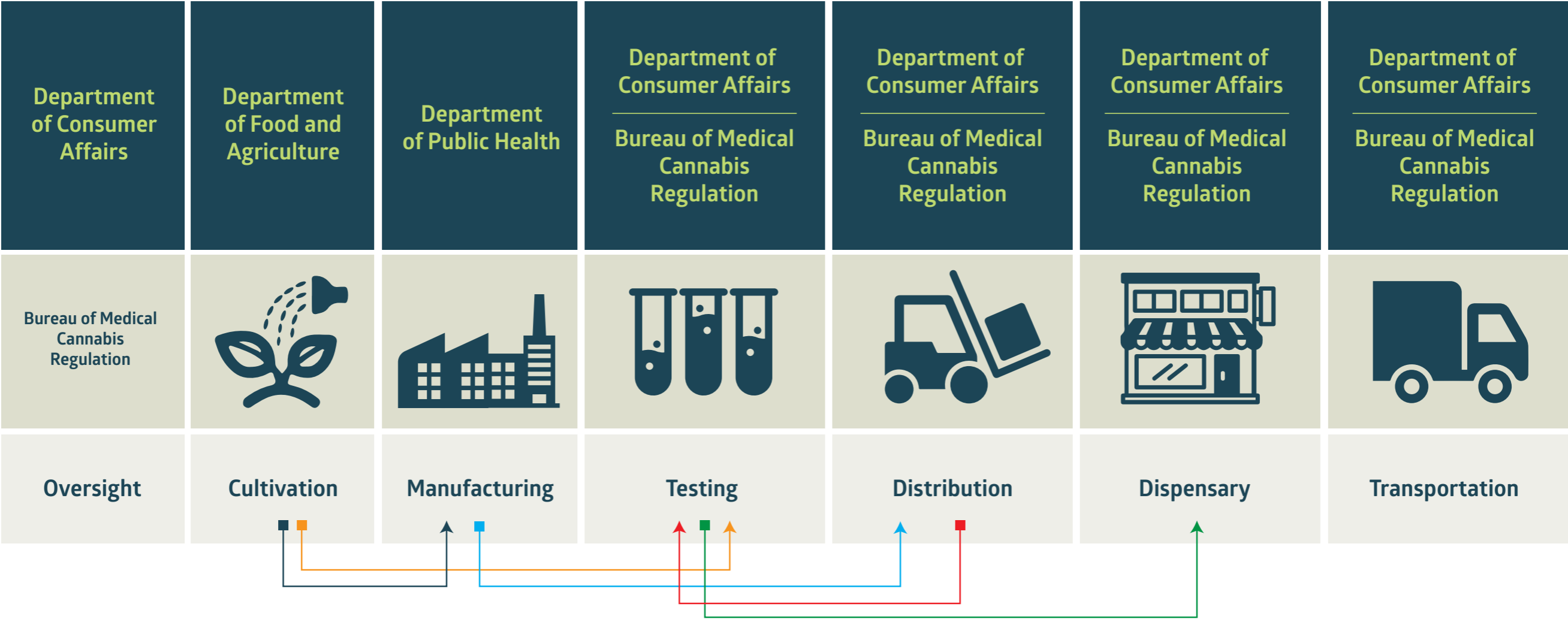


# Background

## The Medical Cannabis Regulation and Safety Act (MCRSA):

- Signed into law in 2015
- Defined **new requirements for medical cannabis production** in California
- Established the **Medical Cannabis Cultivation Program** within the California Department of Food & Agriculture

# State Agencies Responsible for Regulating Medical Cannabis Include:



# CDFA's Medical Cannabis Cultivation Program (MCCP) will:



License medical cannabis cultivators in the state



Establish conditions under which indoor, outdoor, and mixed-light cultivation may occur



Establish a track and trace program for reporting the movement of medical cannabis items through the distribution chain



Coordinate with other state agencies to protect the environment and human health and safety

# CDFA is developing regulations to *define statewide licensing requirements for medical cannabis*

Licensing will begin on  
**Jan. 1, 2018,**  
after environmental review and  
approval of the regulations by  
the Office of Administrative Law.



# CDFA Will:



**Analyze the potential environmental and human health impacts** of licensed medical cannabis cultivation



**Develop a regulatory structure** for statewide medical cannabis cultivation licensing in California



**Establish a track and trace system that will document the movement of medical cannabis products from cultivation to final sale**

# CDFA's medical cannabis cultivation regulations will:

- Establish minimum cultivation licensing requirements for indoor, outdoor, and mixed-light medical cannabis cultivation operations
- Establish a limit on the quantity of licenses issued for cultivation categories over 10,000 square feet
- Ensure that individual and cumulative effects of water diversion and discharge associated with cultivation do not affect instream flows needed for fish and natural flows
- Ensure that cultivation will not negatively impact springs, riparian wetlands, and aquatic habitats

# CDFA's medical cannabis cultivation regulations will:

- Require that licensed cannabis cultivation is conducted in accordance with state and local laws
- Establish procedures for the issuance, reporting and revocation of medical cannabis cultivation licenses
- Establish a scale of application, licensing, and renewal fees, based upon the cost of administering and enforcing the Program
- Develop a cultivation checklist tool to evaluate environmental impacts of cannabis cultivation licensing

# CDFA is authorized to issue **ten license types** for medical cannabis cultivation

License Type	
Type 1	Specialty Outdoor
Type 1A	Specialty Indoor
Type 1B	Specialty Mixed-Light
Type 2	Small Outdoor
Type 2A	Small Indoor
Type 2B	Small Mixed-Light
Type 3	Outdoor
Type 3A	Indoor
Type 3B	Mixed-Light
Type 4	Nursery

***CDFA will not begin issuing licenses until 2018***

# **CDFA's Regulations will Include Guidelines on:**

- **Applying for a Cultivation License**
- **Cultivator Requirements**
- **Track and Trace Requirements**
- **Inspections**
- **Enforcement**



# Key Considerations for Developing Medical Cannabis Cultivation Regulations Include:

- **Pesticide, Fertilizer, and other Chemical Use**
- **Energy Use**
- **Water Use**
- **Cultivation**
- **Transportation & Tracking**
- **Other MCRSA licensing programs**
- **Enforcement**



# CDFA is preparing a **Programmatic Environmental Impact Report (PEIR)** for Statewide Medical Cannabis Cultivation to:

- Ensure that **medical cannabis cultivation is protective of the environment, cannabis cultivation workers, and the general public**
- Establish a track and trace program to ensure the **movement of medical cannabis is tracked throughout the production chain**

# The primary purpose of CDFA's Programmatic Environmental Impact Report (PEIR) is to:



Analyze and disclose the **reasonably foreseeable environmental impacts** that may occur as a result of the Medical Cannabis Cultivation Program (MCCP)



Analyze and disclose the **potentially significant environmental impacts** associated with the MCCP



Where impacts are significant, **identify potentially feasible mitigation measures and alternatives** that substantially lessen or avoid such effects



# **Potential environmental issues to be addressed in the Programmatic Environmental Impact Report (PEIR) include:**

- Aesthetics
- Agriculture and Forestry Resources
- Air Quality
- Biological Resources
- Cultural Resources
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning
- Mineral Resources
- Noise
- Population and Housing
- Public Services
- Recreation
- Transportation and Traffic
- Tribal Cultural Resources
- Utilities and Service Systems
- Cumulative Impacts
- Irreversible Impacts

# CDFA Wants Your Input On...



Potential Environmental Impacts of Medical Cannabis Cultivation



Scope of the Proposed Regulations



Reasonable Range of Alternatives



Methodologies for Impact Analysis



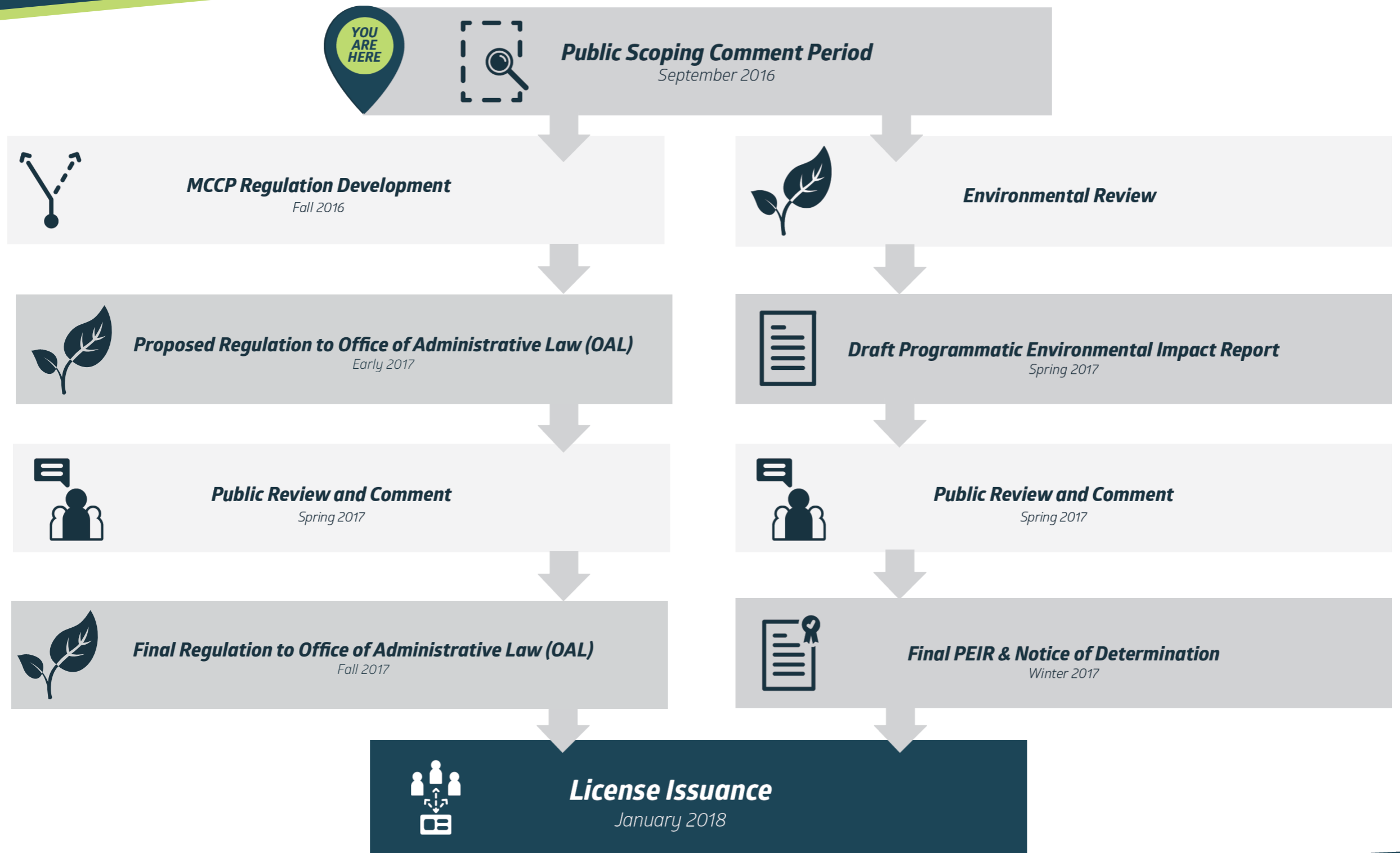
Types of Impacts to Evaluate



Potential Mitigation Strategies

***The Public Comment Period is from September 1 – 30, 2016***

# Next Steps



## Comment Period: September 1-30, 2016

**MAIL TO:**



California Department of Food and Agriculture  
Attn: Amber Morris  
Medical Cannabis Cultivation Comments  
1220 N Street, Suite 400  
Sacramento, CA 95814

**@ EMAIL TO:**

[mccp.peir@cdfa.ca.gov](mailto:mccp.peir@cdfa.ca.gov)

**AT PUBLIC MEETING:**



Fill out a comment form or give  
verbal comments to a court reporter.



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## **This Concludes the Presentation**

***Please speak to staff for additional information and questions***

***This Presentation will Automatically Restart***